

Table:

Expected product, name, size:	GFP in pSB1C3, pA15A, 3 kb
see ligation calculator for volumes, and old protocol for other instructions.	
Incubation temperature:	[room temperature] or [4°C]
Incubation started at:	4:05pm
Incubation done at:	5:05pm
Additional info: <ul style="list-style-type: none">- Predicted probability of success (from ligation calculator):- (did you use the wrong buffer by accident?)- (did you use less than the minimum amount of DNA recommended?)	

Preparations:

- Fill ice bucket.
- Find and thaw buffer, and BSA (optional).
- Calculate volume of DNA sample to add

Procedure:

- 1) Quantify and use ligation calculator.
- 2) Add reagents to tube.
- 3) Incubate for 30-60 minutes at room temperature or overnight at 4°C.
- 4) Transform into bacteria.

Assembled 2015 by Olya Spassibojko. Adapted from 2012. Source: iGEM 2015.